



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Wu et al.

Attorney Docket No.:  
NOVLP094/NVLS-2919

Application No.: 10/789,103

Examiner: Bret P. Chen

Filed: February 27, 2004

Group: 1762

Title: METHODS FOR PRODUCING LOW-K  
CDO FILMS WITH LOW RESIDUAL STRESS

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on October 23, 2006 in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

Tara Hayden

**INFORMATION DISCLOSURE STATEMENT  
37 CFR §§1.56 AND 1.97(b)**

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. NOVLP094).

Respectfully submitted,  
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Form 1449 (Modified)	Atty Docket No. NOVLP094	Application No.: 10/789,103
<b>Information Disclosure Statement By Applicant</b>	Applicant: Wu et al.	
(Use Several Sheets if Necessary)	Filing Date 02-27-2004	Group 1762

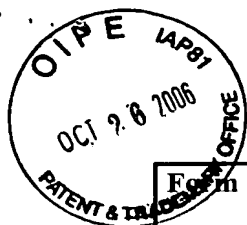
#### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A1	6,867,086 B1	03.2005	Chen et al.			
	A2	6,903,004	06.2005	Spencer et al.			
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	A8	6,849,549	02.2005	Chiou et al.			
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	A15	6,943,121 B2	09.2005	Leu et al.			
	A16	2004/0102032 A1	05.2004	Kloster et al.			
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	A18	7,087,271 B2	08.2006	Rhee et al.			
	A19	2006/0197881	09.2006	Kang et al.			
	A20	6,331,480	12.2001	Tsai et al.			

#### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	U.S. Office Action mailed March 29, 2006, from U.S Application No. 10/800,377 [Atty Dkt No. NOVLP089/NVLS-002886].
	C2	U.S. Office Action mailed May 31, 2006, from U.S Application No. 10/941,502 [Atty Dkt No. NOVLP107/NVLS-2932].
	C3	U.S. Office Action mailed May 30, 2006, from U.S Application No. 10/785,235 [Atty Dkt No. NOVLP085/NVLS-2875].
	C4	U.S. Office Action mailed May 31, 2006, from U.S Application No. 10/849,568 [Atty Dkt No. NOVLP083/NVLS-2867].
	C5	U.S. Office Action mailed May 2, 2006, from U.S Application No. 11/050,621 [Atty Dkt No. NOVLP100/NVLS-2956].
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449 (Modified)	Atty Docket No. NOVLP094	Application No.: 10/789,103
<b>Information Disclosure Statement By Applicant</b>	Applicant: Wu et al.	
(Use Several Sheets if Necessary)	Filing Date 02-27-2004	Group 1762

#### U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date

#### Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C6	U.S. Office Action mailed June 15, 2006, from U.S Application No. 10/800,409 [Atty Dkt No. NOVLP098/NVLS-2907].
	C7	Kelman et al., "Method for Reducing Stress in Porous Dielectric Films", U.S. Application No. 11/369,311, filed March 6, 2006 (Atty Dkt: NOVLP154/NVLS-3121)
	C8	U.S. Office Action mailed June 28, 2006, from U.S Application No. 10/825,888 [Atty Dkt No. NOVLP088/NVLS-2882].
	C9	U.S. Office Action mailed May 2, 2006, from U.S Application No. 10/295,965.
	C10	U.S. Office Action mailed August 9, 2005, from U.S Application No. 10/295,965.
	C11	U.S. Office Action mailed September 8, 2006, from U.S Application No. 10/404,693 [Atty Dkt No. NOVLP064/NVLS-794].
	C12	U.S. Office Action mailed September 7, 2006, from U.S Application No. 10/820,525 [Atty Dkt No. NOVLP091/NVLS-2889].
	C13	U.S. Office Action mailed July 12, 2006, from U.S Application No. 10/672,305 [Atty Dkt No. NOVLP069/NVLS-2821].
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.